

10. (Amended) The dietary supplement composition of claim 1 further comprising a nutritionally effective amount of citric acid.
12. (Amended) The dietary supplement composition of claim 1 further comprising a nutritionally effective amount of citric acid, dextrose, magnesium stearate, silicon dioxide and stearic acid.
16. (Amended) The dietary supplement composition of claim 1 wherein said composition is prepared in a chewable delivery system.
18. (Amended) The dietary supplement composition of claim 1 further comprising a complex of essential saccharides.
20. (Amended) A dietary supplement composition for producing in a mammal a first effect selected from the group consisting of regulation of the immune system, regulation of cytokine release, prevention of autoimmune response from intestinal pathogens, promotion of phagocytosis by neutrophils, stimulation of B cell and antibody secretion, inhibition of mast cell enzyme involved in allergic airway response, enhancement of natural killer cell activity, stimulation of muscle protein synthesis, inhibition of muscle protein breakdown, stimulation of wound healing, stimulation of tissue repair, induction of cartilage formation and bone repair, anti-inflammatory effects, enhancement of hematopoietic activity, increase in insulin-like growth factor in tissues, antidiarrheal effect on gastrointestinal tract infection, stimulation of gastrointestinal tract growth, improvement in function of the gastrointestinal tract, promotion of the growth of beneficial gastrointestinal bacteria, lowering blood cholesterol, improving glucose tolerance, reducing average blood glucose in non-insulin-dependent diabetics, stimulation of glucose uptake by muscles, inhibition of the binding of bacteria to a host tissue, inhibition of the

growth of bacteria, protection against viruses, enhancing activity of antibiotics, antifungal effects, anti-amoebic effects, prevention of tumor development, inhibition of tumor cell growth, inhibition of tumor metastasis, enhancement of natural killer cell toxicity to tumors, improvement in Alzheimer's dementia, antioxidant effects, and reaction against bacterial toxins. said dietary supplement composition comprising a nutritionally effective amount of β -glucan, colostrum, lactoferrin and citrus pectin.

24. (Amended) The dietary supplement composition of claim 20, said dietary supplement composition producing in a mammal a second effect selected from the group consisting of enhancing bile acid excretion, enhancing cholesterol excretion, reducing atherosclerosis, binding heavy metals, stimulation of immune function, resistance to infection, suppression of infection, increase of tissue repair and healing, promotion of body health and athletic performance, promotion of gastrointestinal tract health, promotion of blood vessel health, promotion of glucose utilization and blood sugar balance, improved cancer inhibition and improved mental function.

REMARKS

I. Status of the Application

Claims 1, 8-20 and 24 are pending herein. Claims 2-7, 21-23 and 25-27 have been cancelled. Claims 1, 9, 10, 12, 16, 18, 20 and 24 have been amended in accordance with 37 C.F.R. §1.121(c)(1). It is respectfully submitted that amended paragraph [0058] of the specification and the amended claims are supported by the specification as filed and are otherwise in accordance with 35 U.S.C. §112. Reconsideration and allowance of claims 1, 8-20 and 24 are respectfully requested for the reasons set forth below.